



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of : **ATTN: BOX MISSING PARTS**

Birger ORTEN : Docket No. 2001-0201A

Serial No. 09/788,607 :

Filed February 21, 2001 :

**TWO-WAY MECHANO-ELECTRIC  
TRANSDUCER**

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**PRELIMINARY AMENDMENT**

Assistant Commissioner for Patents,  
Washington, D.C.

Sir:

Prior to examination of the above-referenced U.S. patent application please amend the application as follows:

**IN THE CLAIMS**

Please amend the claims as follows:

5. (Amended) The transducer of claim 1, characterized in that different sectors (5) having receive function, and possibly also a receiving piezo-element (11) on the centre body, are connected for electronic combination of certain undesired frequencies, for noise cancellation.

6. (Amended) The transducer of claim 1, characterized in that the surrounding framework is in its turn suspended in an outer frame (6) by means of an outer elastic suspension structure (7) that is also provided with piezo-elements for delivering receive signals that can be utilized for noise cancellation by combination with receive signals from the receiving sectors (5) and possibly a receiving piezo-element 11 on said centre body (14).